

# EAST Search History K.G.

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L6	2	("20050083521").PN.	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/05/11 14:44
L7	0	("70505215").PN.	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/05/11 14:45
L8	2	("7050215").PN.	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/05/11 14:49
L9	2851	fourier near transform\$4 with lens	US-PGPUB; USPAT; DERWENT	OR	ON	2007/05/11 14:50
L10	2143	fourier near transform\$4 near4 lens	US-PGPUB; USPAT; DERWENT	OR	ON	2007/05/11 14:50
L11	56784	("356").CLAS.	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/05/11 14:50
L12	396	10 and 11	US-PGPUB; USPAT; DERWENT	OR	ON	2007/05/11 15:06
L13	181	(356/310,330).CCLS.	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/05/11 15:07
L14	2973	spectral\$ near4 correlat\$	US-PGPUB; USPAT; DERWENT	OR	ON	2007/05/11 15:57
L15	12	13 and 14	US-PGPUB; USPAT; DERWENT	OR	ON	2007/05/11 15:07
L16	11389	spectr\$ near3 correlat\$	US-PGPUB; USPAT; DERWENT	OR	ON	2007/05/11 15:57
L17	161296	(mask slit aperture liquid near crystal) near5 (chemical species reference element)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/05/11 15:58
L18	461	16 and 17	US-PGPUB; USPAT; DERWENT	OR	ON	2007/05/11 15:59
L19	16	("2330877"   "3837744"   "4193691"   "4575243"   "4790654"   "4856897"   "4882492"   "5086229"   "5209231"   "5218207"   "5321265"   "5337745"   "5361758"   "5383452"   "5504575").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/11 16:08

## EAST Search History

L20	13	("5748308").URPN.	USPAT	OR	ON	2007/05/11 16:10
L21	31	("4193691").URPN.	USPAT	OR	ON	2007/05/11 16:11
L22	1	Gary near kamerman	US-PGPUB; USPAT; DERWENT	OR	ON	2007/05/11 17:14
L23	0	Gary near kamerman	EPO; JPO	OR	ON	2007/05/11 17:14
L24	1501	(356/300-334,402-425).CCLS.	US-PGPUB	OR	OFF	2007/05/11 17:14
L25	160	L24 and fourier near3 transform\$	US-PGPUB; USPAT; DERWENT	OR	ON	2007/05/11 17:14
L26	187	L24 and (reference standard) near3 spectro\$	US-PGPUB; USPAT; DERWENT	OR	ON	2007/05/11 17:14
L27	359	L24 and (reference standard) near3 spectr\$	US-PGPUB; USPAT; DERWENT	OR	ON	2007/05/11 17:14
L28	11	((("5987188") or ("3779492") or ("4471445") or ("4490849") or ("4838644"))).PN.	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/05/11 17:14
L29	30	("3779492").URPN.	USPAT	OR	ON	2007/05/11 17:14
L30	4	(US-20050083521-\$ or US-20050083523-\$).did. or (US-5987188-\$ or US-4490849-\$ or US-3779492-\$ or US-4958376-\$). did.	US-PGPUB; USPAT	OR	ON	2007/05/11 17:14
L31	2	L30 and spectr\$	US-PGPUB; USPAT; DERWENT	OR	ON	2007/05/11 17:14
L32	11389	spectr\$ near3 correlat\$	US-PGPUB; USPAT; DERWENT	OR	ON	2007/05/11 17:14
L33	73690	fourier near transform\$	US-PGPUB; USPAT; DERWENT	OR	ON	2007/05/11 17:14
L34	32282	match\$4 near4 filter\$4	US-PGPUB; USPAT; DERWENT	OR	ON	2007/05/11 17:14
L35	401	L32 and L33 and L34	US-PGPUB; USPAT; DERWENT	OR	ON	2007/05/11 17:32
L36	64	L32 same L34 and L33	US-PGPUB; USPAT; DERWENT	OR	ON	2007/05/11 17:14
L37	0	("7050215").URPN.	USPAT	OR	ON	2007/05/11 17:14

## EAST Search History

L38	53	("20020191268"   "20030011760"   "20030048985"   "3432239"   "3501641"   "3802777"   "3824018"   "3939348"   "3998552"   "4035643"   "4057319"   "4195931"   "4377324"   "4400058"   "4509857"   "4553816"   "4583855"   "4615033"   "4729658"   "4743114"   "4930131"   "4937447"   "4962319"   "4973853"   "5088815"   "5144498"   "5159406"   "5208654"   "5212585"   "5214484"   "5218426"   "5339155"   "5539517"   "5539518"   "5606419"   "5666225"   "5719989"   "5731889"   "5801831"   "5835214"   "5999322"   "6046854"   "6075597"   "6118421"   "6163380"   "6243170"   "6268944"   "6504971"   "6522469"   "6545739"   "RE35355").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/11 17:14
L39	9	L38 and match\$4 near4 filter\$4	US-PGPUB; USPAT; DERWENT	OR	ON	2007/05/11 17:14
L40	4	L38 and spectr\$ near3 correlat\$	US-PGPUB; USPAT; DERWENT	OR	ON	2007/05/11 17:14
L41	2	("7030991").PN.	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/05/11 17:14
L42	56784	("356").CLAS.	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/05/11 17:14
L43	122	L42 and correlat\$4 near filter	US-PGPUB; USPAT; DERWENT	OR	ON	2007/05/11 17:14
L44	85	L42 and match near filter	US-PGPUB; USPAT; DERWENT	OR	ON	2007/05/11 17:14
L45	74	L44 not L43	US-PGPUB; USPAT; DERWENT	OR	ON	2007/05/11 17:14
L46	6	(US-20050083521-\$ or US-20050083523-\$).did. or (US-5987188-\$ or US-4490849-\$ or US-3779492-\$ or US-4958376-\$ or US-7050215-\$ or US-5719024-\$ or US-7030991-\$ or US-5818598-\$).did.	US-PGPUB; USPAT	OR	ON	2007/05/11 17:14

## EAST Search History

L47	5	L46 and fourier	US-PGPUB; USPAT; DERWENT	OR	ON	2007/05/11 17:14
L48	62	marissa near detschel	US-PGPUB; USPAT; DERWENT	OR	ON	2007/05/11 17:32
L49	9122	(356/300-334,402-425).CCLS.	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/05/11 17:33
L50	11	48 and 49	US-PGPUB; USPAT; DERWENT	OR	ON	2007/05/11 17:38
L51	1357	(356/317-318).CCLS.	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/05/11 17:38
L52	1771	(356/317-318,417).CCLS.	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/05/11 17:38
L53	188524	(plurality) near4 (light sources lasers led)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/05/11 17:39
L54	1007168	puls\$4	US-PGPUB; USPAT; DERWENT	OR	ON	2007/05/11 17:39
L55	235	52 and 53 and 54	US-PGPUB; USPAT; DERWENT	OR	ON	2007/05/11 17:42
L56	880	zandra near smith	US-PGPUB; USPAT; DERWENT	OR	ON	2007/05/11 17:42
L57	56784	("356").CLAS.	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/05/11 17:42
L58	600	56 and 57	US-PGPUB; USPAT; DERWENT	OR	ON	2007/05/11 17:42